



N THE UNITED STATES PATENT AND TRADEMARK OFFICE

|) | Group Art Unit: 2524 |
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INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the provisions of 37 C.F.R. 1.56 and 37 C.F.R. 1.97-1.99, Applicant submits herewith a Form PTO-1449 listing references known to Applicant and requests that these references be made of record in the above identified application. Copies of the references listed are submitted herewith in accordance with 37 C.F.R. 1.98(a).

This Information Disclosure Statement is being submitted before the issuance of a first Office Action on the merits, therefore, no fee is required.

The Commissioner is hereby authorized to charge fees under 37 C.F.R. §§1.16, 1.17, 1.20(a), 1.20(b), 1.20(c), and 1.20(d) (except the Issue Fee) which may be required now or hereafter, or credit any overpayment to Deposit Account No. 50-2280. A duplicate copy of this sheet is attached.

Respectfully submitted,

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| Under the Pa | perwork Reduction Act | of 1995, 1 | no persons are requir | U.S. Patent and Tradema | oved for use through 10/31/2002. OMB 0651-0031 rk Office: U.S. DEPARTMENT OF COMMERCE on unless it contains a valid OMB control number. | |
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| Substitute for form 1449A/PTO JUN 1 0 2004 | | | | Complete if Known | | |
| INFO | RMATION | | | Based On | 10/787,165 | |
| CTLAT | | SOC. | LICAN | Filing Date | February 27, 2004 | |
| STATEMENT BY SPPLICANG (use as many sheets as necessary) | | | | First Named Inventor | Toru TAKAYAMA et al. | |
| | | | | Group Art Unit | 2524 | |
| | | | | Examiner Name | | |
| Sheet | 1 | of | 1 | Attorney Docket Number | 0756-7257 | |

| | U.S. PATENT DOCUMENTS | | | | | | | |
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| | Cite No.1 | Foreign Patent Document Kind Code ⁵ | | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | Т4 |
| | | Office ³ | Number ⁴ | (if known) | 7,7,7,112.11.01.01.01.01.01.01.01.01.01.01.01.01. | MINI-DD-1111 | rigures Appear | , |
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| Examiner Initials | Cite No.1 | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | | | | | | |
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

¹Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.